

DEC/64 F.

SPECIES: *PTERODROMA EXTERNA EXTERNA* ♂

STATION NO. 0509 ✓

SOSC ACC. NO. 77

POOP 4

| Lat. & Long.          | Date                | Time Caught | Direction Flying | Squid            | Ceph. Beaks | Fish | Fish Remains | Crustacea               | Other Animals                  |
|-----------------------|---------------------|-------------|------------------|------------------|-------------|------|--------------|-------------------------|--------------------------------|
| 22°06' N<br>151°00' W | 21<br>JUNY,<br>1964 |             |                  | SQUID<br>REMAINS | 192         | /    | /            | CRUSTACEAN<br>FRAGMENTS | TAPEINORM<br>FRAG.<br>SEED (1) |

Parasitic Animals: 20 NEMATODES FOUND IN STOMACH DEBRIS. ALL WERE VERY SMALL AND TRANSPARENT

Notes on Squid: SQUID TOO DIGESTED TO SHOW FEATURES. SMALL IN SIZE, ABOUT 2 IN. IN LENGTH

Notes on Fish: /

General Notes: STOMACH SMALL AND ULCERATED. WOODY-LIKE DEBRIS ATTACHED TO OUTSIDE OF STOMACH.

PACIFIC ORNITHOLOGICAL OCEANOGRAPHIC PROJECT  
SMITHSONIAN OCEANOGRAPHIC SORTING CENTER - SMITHSONIAN INSTITUTION

4-27-64

8 LOTS  
STOMACH  
SQUID  
NEMATODES  
TAPEWORMS  
CRUST. FRAG.  
SEED  
DEBRIS  
CEPH. BKS.

DEC/64 F.

SPECIES: *PTERODROMA EXTERNA EXTERNA* ♂

STATION NO. 0510

SOSC ACC. NO.

17

POOP 4

| Lat. & Long.            | Date               | Time Caught | Direction Flying | Squid | Ceph. Beaks | Fish | Fish Remains | Crustacea | Other Animals |
|-------------------------|--------------------|-------------|------------------|-------|-------------|------|--------------|-----------|---------------|
| 18° 51' N<br>151° 00' W | 22<br>JULY<br>1964 |             |                  | /     | 167         | /    | /            | /         | /             |

Parasitic Animals:

Notes on Squid:

Notes on Fish:

General Notes:

STOMACH EMPTY, EXCEPT FOR CEPHALOPOD BKS.

3 LOTS

STOMACH  
CEPH. BKS  
DEBELS

PACIFIC ORNITHOLOGICAL OCEANOGRAPHIC PROJECT  
 SMITHSONIAN OCEANOGRAPHIC SORTING CENTER - SMITHSONIAN INSTITUTION

4-27-64



SPECIES: *Pterodroma externa externa* ♂ STATION NO. 0511

SOSC ACC. NO. 77

POOP 4

| Lat. & Long.        | Date            | Time Caught | Direction Flying | Squid   | Ceph. Beaks      | Fish | Fish Remains | Crustacea | Other Animals |
|---------------------|-----------------|-------------|------------------|---------|------------------|------|--------------|-----------|---------------|
| 18°50'N<br>151°00'W | 22 July<br>1964 |             |                  | remains | 50+<br>fragments |      |              |           |               |

Parasitic Animals:

Notes on Squid:

2 Lots: Squid remains  
Ceph. beaks

Notes on Fish:

General Notes: stomach + claw, beaks found in claw.

PACIFIC ORNITHOLOGICAL OCEANOGRAPHIC PROJECT  
SMITHSONIAN OCEANOGRAPHIC SORTING CENTER - SMITHSONIAN INSTITUTION

4-27-64

SPECIES: *Wedge-tailed Shearwater*

STATION NO. 0506

SOSC ACC. NO. 77

POOP 4

| Lat. & Long.        | Date           | Time Caught | Direction Flying | Squid   | Ceph. Beaks | Fish | Fish Remains | Crustacea | Other Animals |
|---------------------|----------------|-------------|------------------|---------|-------------|------|--------------|-----------|---------------|
| 22°52'N<br>157°00'W | 4 July<br>1964 |             |                  | 1 ceph. |             |      |              |           |               |

Parasitic Animals:

Notes on Squid:

1 lot:

Notes on Fish:

General Notes: *no stomach; one small cephalopod in 3 pieces otherwise good condition*

PACIFIC ORNITHOLOGICAL OCEANOGRAPHIC PROJECT  
SMITHSONIAN OCEANOGRAPHIC SORTING CENTER - SMITHSONIAN INSTITUTION

4-27-64



SPECIES: *Pterodroma externa externa* ♀ STATION NO. 0512  
SOSC ACC. NO. 77

| Lat. & Long.          | Date            | Time Caught | Direction Flying | Squid | Ceph. Beaks | Fish     | Fish Remains   | Crustacea | Other Animals |
|-----------------------|-----------------|-------------|------------------|-------|-------------|----------|----------------|-----------|---------------|
| 18°40' N<br>151°00' W | 22 July<br>1964 |             |                  |       | 65          | eyeballs | digest remains |           | Nematode (2)  |

Parasitic Animals:

Notes on Squid:

4 lots: eyeballs  
digested remains  
Ceph. beaks

Notes on Fish:

Nematoda

General Notes: stomach discarded 6 x 1/2 + raw. Ceph. beaks were in claw.

PACIFIC ORNITHOLOGICAL OCEANOGRAPHIC PROJECT  
SMITHSONIAN OCEANOGRAPHIC SORTING CENTER - SMITHSONIAN INSTITUTION

4-27-64

Stroman Dec. '64

DEC /64 F

STATION NO. 0513

SPECIES: PTERODROMA EXTERNA EXTERNA ♀

SOSC ACC. NO. 77

POOP 4

| Lat. & Long.            | Date                | Time Caught | Direction Flying | Squid            | Ceph. Beaks | Fish | Fish Remains    | Crustacea | Other Animals                       |
|-------------------------|---------------------|-------------|------------------|------------------|-------------|------|-----------------|-----------|-------------------------------------|
| 18° 05' N<br>151° 00' W | 22<br>JULY,<br>1964 |             |                  | SQUID<br>REMAINS | 187         | /    | 2 EYEBALLS<br>/ | /         | GASTROPOD<br>(1)<br>NEMATODE<br>(1) |

Parasitic Animals:

(1) NEMATODE

Notes on Squid:

TOO DIGESTED TO SHOW DISTINCTIVE FEATURES

Notes on Fish:

/

General Notes:

STOMACH CONTENTS COMPLETELY DIGESTED

1 LOTS

STOM.  
CEPH. BKS  
NEM.  
GASTROPOD  
EYEBALLS  
SQUID REM.  
DEGRS

PACIFIC ORNITHOLOGICAL OCEANOGRAPHIC PROJECT  
SMITHSONIAN OCEANOGRAPHIC SORTING CENTER - SMITHSONIAN INSTITUTION

4-27-64



SPECIES: *Puffinus pacificus* ♂

STATION NO. 0817

SOSC ACC. NO. 77

POOP 4

| Lat. & Long.        | Date           | Time Caught | Direction Flying | Squid | Ceph. Beaks | Fish | Fish Remains                    | Crustacea | Other Animals |
|---------------------|----------------|-------------|------------------|-------|-------------|------|---------------------------------|-----------|---------------|
| 19°34'N<br>162°04'W | 2 July<br>1964 | 0930        |                  | /     | 2           |      | <del>bones</del><br>scales<br>0 |           |               |

Parasitic Animals:

Notes on Squid:

Cephalopod without tentacles.

4 lots: Ceph. beaks  
Cephalopod  
cotton  
pebble (black)

Notes on Fish:

General Notes: Stomach discarded. 6 x 1/2. Also found was wad of cotton + pebble.

PACIFIC ORNITHOLOGICAL OCEANOGRAPHIC PROJECT  
SMITHSONIAN OCEANOGRAPHIC SORTING CENTER - SMITHSONIAN INSTITUTION

4-27-64

Dec. '64 Shuman

SPECIES: *Puffinus pacificus* ♀

STATION NO. 0818

SOSC ACC. NO. 77

POOP 4

| Lat. & Long.        | Date           | Time Caught | Direction Flying | Squid | Ceph. Beaks | Fish | Fish Remains | Crustacea | Other Animals |
|---------------------|----------------|-------------|------------------|-------|-------------|------|--------------|-----------|---------------|
| 19°34'N<br>162°04'W | 2 July<br>1964 | 0930        |                  | 1     | 36          |      | eyes (2)     |           |               |

Parasitic Animals:

Notes on Squid:

Squid found was in poor condition.

3 lots: eyeballs  
squid  
ceph. beaks

Notes on Fish:

General Notes:

PACIFIC ORNITHOLOGICAL OCEANOGRAPHIC PROJECT  
SMITHSONIAN OCEANOGRAPHIC SORTING CENTER - SMITHSONIAN INSTITUTION

4-27-64

Dec. '64 Stromman



SPECIES: *Puffinus pacificus* ♀

STATION NO. 0819

DEC/7

SOSC ACC. NO. 77

POOP 4

| Lat. & Long.        | Date              | Time Caught | Direction Flying | Squid | Ceph. Beaks | Fish | Fish Remains | Crustacea            | Other Animals                                 |
|---------------------|-------------------|-------------|------------------|-------|-------------|------|--------------|----------------------|---|
| 19°12'N<br>163°00'W | 2<br>JULY<br>1964 | 1400        |                  |       | 5           | 1    | +            | PAR. COPEPOD<br>(10) | NEMATODE<br>(1)<br>EGG (1)<br>TAPEWORM<br>(2) |

Parasitic Animals: PARASITIC COPEPODS (10) FOUND IN DEBRIS.

Notes on Squid:

Notes on Fish: (1) FISH FOUND IN STOMACH; HEAD REGION DIGESTED.

General Notes:

7 LOTS  
FISH REM  
EGG  
NEM.  
TAPEWORM  
P. COPEPODS  
CEPH. BKS  
FISH.

PACIFIC ORNITHOLOGICAL OCEANOGRAPHIC PROJECT  
SMITHSONIAN OCEANOGRAPHIC SORTING CENTER - SMITHSONIAN INSTITUTION

4-27-64

SPECIES: *Phaethon rubricauda* ♂ STATION NO. 0820

SOSC ACC. NO. 77

POOP 4

| Lat. & Long.            | Date           | Time Caught | Direction Flying | Squid | Ceph. Beaks | Fish | Fish Remains | Crustacea | Other Animals |
|-------------------------|----------------|-------------|------------------|-------|-------------|------|--------------|-----------|---------------|
| 16° 05' N<br>169° 16' W | 4 July<br>1964 | 1100        |                  |       | 7           |      |              |           |               |

Parasitic Animals:

Notes on Squid:

1 lot: cephalopod beaks

Notes on Fish:

General Notes:

PACIFIC ORNITHOLOGICAL OCEANOGRAPHIC PROJECT  
SMITHSONIAN OCEANOGRAPHIC SORTING CENTER - SMITHSONIAN INSTITUTION

4-27-64

Stronach Dec. '64



SPECIES: *Phaethon rubricauda* ♀ STATION NO. 0821

SOSC ACC. NO. 77

POOP 4

| Lat. & Long. | Date   | Time Caught | Direction Flying | Squid | Ceph. Beaks | Fish | Fish Remains | Crustacea          | Other Animals |
|--------------|--------|-------------|------------------|-------|-------------|------|--------------|--------------------|---------------|
| 12° 57' N    | 5 July | 1230        |                  |       | 6           |      | bones        | (Copepod parasite) | Nematode      |
| 170° 18' W   | 1964   |             |                  |       |             |      |              | 1                  | 11            |

Parasitic Animals:

Notes on Squid:

4 lots: Ceph. beaks  
fish remains  
copepod  
nematode.

Notes on Fish:

General Notes:

PACIFIC ORNITHOLOGICAL OCEANOGRAPHIC PROJECT  
SMITHSONIAN OCEANOGRAPHIC SORTING CENTER - SMITHSONIAN INSTITUTION

4-27-64

Dec. '64 Stroman

SPECIES: *Puffinus pacificus* ♀

STATION NO. 0822

SOSC ACC. NO. 77

POOP 4

| Lat. & Long.            | Date           | Time Caught | Direction Flying | Squid | Ceph. Beaks | Fish | Fish Remains | Crustacea                                  | Other Animals               |
|-------------------------|----------------|-------------|------------------|-------|-------------|------|--------------|--|-----------------------------|
| 12° 49' N<br>170° 24' W | 5 July<br>1964 | 1300        |                  |       | 2           |      | bones        | Copepods 49<br>(para. copepod)<br>Total 50 | Amphipod (1)<br>decapod (2) |

Parasitic Animals:

Notes on Squid:

6 lots - copepods  
parasitic copepod  
amphipod  
decapod

Notes on Fish:

ceph. beaks  
fish remains

General Notes:

PACIFIC ORNITHOLOGICAL OCEANOGRAPHIC PROJECT  
SMITHSONIAN OCEANOGRAPHIC SORTING CENTER - SMITHSONIAN INSTITUTION

4-27-64

Dec. 64 Stroman



SPECIES: *Puffinus pacificus* ♀

STATION NO. 0823

SOSC ACC. NO. 77

POOP 4

| Lat. & Long.        | Date           | Time Caught | Direction Flying | Squid | Ceph. Beaks | Fish | Fish Remains    | Crustacea | Other Animals |
|---------------------|----------------|-------------|------------------|-------|-------------|------|-----------------|-----------|---------------|
| 11°34'N<br>170°43'W | 6 July<br>1964 | 0005        |                  |       | 23          |      | bones<br>scales |           |               |

Parasitic Animals:

Notes on Squid:

2 lots: ceph. beaks  
fish remains

Notes on Fish:

General Notes:

PACIFIC ORNITHOLOGICAL OCEANOGRAPHIC PROJECT  
SMITHSONIAN OCEANOGRAPHIC SORTING CENTER - SMITHSONIAN INSTITUTION

4-27-64

Stroman - Dec. '64

SPECIES: *Puffinus pacificus* ♂

STATION NO. 0824

SOSC ACC. NO. 77

POOP 4

| Lat. & Long.        | Date           | Time Caught | Direction Flying | Squid | Ceph. Beaks | Fish | Fish Remains | Crustacea | Other Animals |
|---------------------|----------------|-------------|------------------|-------|-------------|------|--------------|-----------|---------------|
| 10°18'N<br>173°00'W | 6 July<br>1964 | 1050        |                  | 4     |             |      |              |           |               |

Parasitic Animals:

Notes on Squid: 4 cephalopod: tentacles unattached, otherwise good condition.  
length  $2\frac{1}{3}$  -  $3\frac{1}{2}$  inches

Notes on Fish:

General Notes:

PACIFIC ORNITHOLOGICAL OCEANOGRAPHIC PROJECT  
SMITHSONIAN OCEANOGRAPHIC SORTING CENTER - SMITHSONIAN INSTITUTION

2 lots:  
cephalopod  
woody  
material

4-27-64



SPECIES: *Puffinus pacificus* ♀

STATION NO. 0825

SOSC ACC. NO. 77

POOP 4

| Lat. & Long.        | Date           | Time Caught | Direction Flying | Squid | Ceph. Beaks | Fish | Fish Remains | Crustacea                     | Other Animals |
|---------------------|----------------|-------------|------------------|-------|-------------|------|--------------|-------------------------------|---------------|
| 10°22'N<br>173°42'W | 6 July<br>1964 | 1545        |                  |       | 41          |      | eyes - 2     | Isopoda<br>(1)<br>"parasitic" |               |

Parasitic Animals:

Notes on Squid:

Notes on Fish:

General Notes:

PACIFIC ORNITHOLOGICAL OCEANOGRAPHIC PROJECT  
SMITHSONIAN OCEANOGRAPHIC SORTING CENTER - SMITHSONIAN INSTITUTION

4-27-64

4 lots:  
Isopod  
& yes  
Ceph. beaks  
Fish remains

SPECIES: *Pterodroma cooki nigripennis* ♂ STATION NO. 0826

SOSC ACC. NO. 77

POOP 4

| Lat. & Long.            | Date           | Time Caught | Direction Flying | Squid | Ceph. Beaks | Fish | Fish Remains | Crustacea | Other Animals |
|-------------------------|----------------|-------------|------------------|-------|-------------|------|--------------|-----------|---------------|
| 10° 29' N<br>173° 49' W | 6 July<br>1964 | 1700        |                  |       | 10          |      |              |           |               |

Parasitic Animals:

Notes on Squid:

Notes on Fish:

CLEAR EGGS - POSSIBLY FISH EGGS, STOMACH MOSTLY EMPTY

General Notes:

3 Lots  
CEPH. BEAKS  
EGGS (8)  
DEBRIS

PACIFIC ORNITHOLOGICAL OCEANOGRAPHIC PROJECT  
SMITHSONIAN OCEANOGRAPHIC SORTING CENTER - SMITHSONIAN INSTITUTION

4-27-64

Dec. 1964 O. L.



SPECIES: *Phaethon lepturus* ♂

STATION NO. 0827

SOSC ACC. NO. 77

POOP 4

| Lat. & Long.            | Date           | Time Caught | Direction Flying | Squid | Ceph. Beaks | Fish | Fish Remains    | Crustacea | Other Animals |
|-------------------------|----------------|-------------|------------------|-------|-------------|------|-----------------|-----------|---------------|
| 14° 57' N<br>170° 37' W | 9 July<br>1964 | 1040        |                  | 1     | 5           |      | bones<br>scales |           |               |

Parasitic Animals:

*Nematodes* (1)

Notes on Squid:

Notes on Fish:

General Notes:

PACIFIC ORNITHOLOGICAL OCEANOGRAPHIC PROJECT  
SMITHSONIAN OCEANOGRAPHIC SORTING CENTER - SMITHSONIAN INSTITUTION

4-27-64

4 lots:  
Cephalopod  
Ceph. beaks  
Nematodes  
fish remains

SPECIES: *Pterodroma cooki nigripennis* <sup>♀</sup> STATION NO. 0828

SOSC ACC. NO. 77

POOP 4

| Lat. & Long.            | Date        | Time Caught | Direction Flying | Squid | Ceph. Beaks | Fish | Fish Remains | Crustacea | Other Animals |
|-------------------------|-------------|-------------|------------------|-------|-------------|------|--------------|-----------|---------------|
| 14° 38' N<br>172° 59' W | 9 JULY 1964 | 1413        |                  | 1     | 3           |      | 1            |           | NONE          |

Parasitic Animals:

8 NEMATODES - SOME ATTACHED TO THE BIRD STOMACH, OTHERS LOOSE & FRAGMENTED.

Notes on Squid:

SQUID IN GOOD CONDITION BUT THE TENTACLES WERE FOUND SEPARATED FROM THE BODY.

Notes on Fish:

THE STOMACH WAS APPROX. 6 IN. LONG & 1/2 IN. WIDE

General Notes:

PACIFIC ORNITHOLOGICAL OCEANOGRAPHIC PROJECT  
SMITHSONIAN OCEANOGRAPHIC SORTING CENTER - SMITHSONIAN INSTITUTION

4-27-64

DEC. 1964 O. Lew

6 LOTS

CEPH. BEAKS  
WAD OF COTTON  
SQUID (1)  
WOODY MATERIAL  
FISH IN DEBRIS  
NEMATODES



SPECIES: *Sterna fuscata* ♀

STATION NO. 0829

SOSC ACC. NO. 77

POOP 4

| Lat. & Long.            | Date           | Time Caught | Direction Flying | Squid | Ceph. Beaks | Fish | Fish Remains | Crustacea | Other Animals |
|-------------------------|----------------|-------------|------------------|-------|-------------|------|--------------|-----------|---------------|
| 14° 16' N<br>171° 21' W | 9 July<br>1964 | 1700        |                  | 1     | 4           |      |              |           |               |

Parasitic Animals:

Notes on Squid: DIGESTED CEPHALOPOD IN POOR CONDITION. SMALL APPROX. 1 1/2 IN

Notes on Fish:

3 LOTS

BKS  
DEBRIS  
CEPH.

General Notes: OTHER CONTENTS OF STOMACH COMPLETELY DIGESTED.

PACIFIC ORNITHOLOGICAL OCEANOGRAPHIC PROJECT  
SMITHSONIAN OCEANOGRAPHIC SORTING CENTER - SMITHSONIAN INSTITUTION

4-27-64

H. F.  
May 14, 1964

STATION NO. 0830

SPECIES: *Pterodroma cooki nigripennis* ♂

SOSC ACC. NO. 77

POOP 4

| Lat. & Long.        | Date            | Time Caught | Direction Flying | Squid | Ceph. Beaks | Fish | Fish Remains | Crustacea | Other Animals |
|---------------------|-----------------|-------------|------------------|-------|-------------|------|--------------|-----------|---------------|
| 16°14'N<br>171°51'W | 12 July<br>1964 | 0057        |                  | —     | —           | —    | —            | —         | —             |

Parasitic Animals:

Notes on Squid:

Notes on Fish:

General Notes: CONTENTS COMPLETELY DIGESTED.

PACIFIC ORNITHOLOGICAL OCEANOGRAPHIC PROJECT  
SMITHSONIAN OCEANOGRAPHIC SORTING CENTER - SMITHSONIAN INSTITUTION

4-27-64



STATION NO. 0831

SPECIES: PHAETHON RUBRICAUDA

SOSC REF. NO. 77 POOP 4

| Lat. &<br>Long.     | Date                | Time<br>Caught | Direction<br>Flying | Squid | Ceph.<br>Beaks | Fish | Fish<br>Remains | Crustacea | Other<br>Animals |
|---------------------|---------------------|----------------|---------------------|-------|----------------|------|-----------------|-----------|------------------|
| 15°59'N<br>172°05'W | JUNY<br>12,<br>1964 | 0300           |                     |       | 6              | /    | 4<br>EYEBALLS   |           |                  |

Parasitic Animals:

Notes on Squid:

Notes on Fish: 4 1/2 INCH. LONG, TOO DIGESTED TO SHOW DISTINCTIVE MARKINGS.

General Notes:

4  
LOTS  
FISH  
BKS.  
EYEBALLS  
DEBRISPACIFIC ORNITHOLOGICAL OCEANOGRAPHIC PROJECT  
SMITHSONIAN OCEANOGRAPHIC SORTING CENTER - SMITHSONIAN INSTITUTION

H. F. May 13, 1965

4-13-65

SPECIES: *Pterodroma cooki nigripennis* ♂  
STATION NO. 0832  
SOSC ACC. NO. 77

POOP 4

| Lat. & Long.            | Date            | Time Caught | Direction Flying | Squid | Ceph. Beaks | Fish | Fish Remains | Crustacea | Other Animals |
|-------------------------|-----------------|-------------|------------------|-------|-------------|------|--------------|-----------|---------------|
| 15° 06' N<br>172° 58' W | 12 July<br>1964 | 1100        |                  |       | 3           |      |              |           |               |

Parasitic Animals:

Notes on Squid:

2 LOTS

CEPH. BKS  
DEBRIS.

Notes on Fish:

General Notes:

CONTENTS OF STOMACH DIGESTED.

PACIFIC ORNITHOLOGICAL OCEANOGRAPHIC PROJECT  
SMITHSONIAN OCEANOGRAPHIC SORTING CENTER - SMITHSONIAN INSTITUTION  
H.F. 5/65

4-27-64



SPECIES: *Sterna fuscata* ♂

STATION NO. 0833

SOSC ACC. NO. 77

POOP 4

| Lat. & Long.        | Date            | Time Caught | Direction Flying | Squid | Ceph. Beaks | Fish | Fish Remains         | Crustacea | Other Animals |
|---------------------|-----------------|-------------|------------------|-------|-------------|------|----------------------|-----------|---------------|
| 17°30'N<br>171°55'W | 12 July<br>1964 | 1755        |                  |       |             |      | BONES<br>&<br>Scales |           |               |

Parasitic Animals:

Notes on Squid:

Notes on Fish:

General Notes:

The stomach was small, approx. 2 1/2 in. long &amp; mostly empty

1 Lot

FISH REMAINS

PACIFIC ORNITHOLOGICAL OCEANOGRAPHIC PROJECT  
SMITHSONIAN OCEANOGRAPHIC SORTING CENTER - SMITHSONIAN INSTITUTION

4-27-64

Dec. 1964 O. LEW

SPECIES: *Puffinus pacificus* ♀

STATION NO. 0834

SOSC ACC. NO. 77

POOP 4

| Lat. & Long. | Date    | Time Caught | Direction Flying | Squid | Ceph. Beaks | Fish | Fish Remains | Crustacea | Other Animals |
|--------------|---------|-------------|------------------|-------|-------------|------|--------------|-----------|---------------|
| 19° 10' N    | 15 July |             |                  | 2     | 121         |      | 1 EYEBALL    |           | NONE          |
| 170° 55' W   | 1964    | 0800        |                  |       |             |      |              |           |               |

Parasitic Animals:

1 NEMATODE ABOUT 2.5 cm. LONG

Notes on Squid:

THE 2 SQUIDS WERE IN GOOD CONDITION BUT WITHOUT TENTACLES

Notes on Fish:

THE STOMACH WAS APPROX. 3 IN LONG & MOSTLY EMPTY

General Notes:

PACIFIC ORNITHOLOGICAL OCEANOGRAPHIC PROJECT  
SMITHSONIAN OCEANOGRAPHIC SORTING CENTER - SMITHSONIAN INSTITUTION

4-27-64

DEC. 1964 O. LEW

6 Lots

CEPH. BEAKS  
CEPHALOPODS  
EYEBALL (1)  
NEMATODE (1)  
Woody MATERIAL  
DEBRIS



STATION NO. 0835

SPECIES: *Puffinus pacificus* ♀

SOSC ACC. NO. 77

POOP 4

| Lat. & Long.        | Date            | Time Caught | Direction Flying | Squid | Ceph. Beaks | Fish | Fish Remains    | Crustacea                          | Other Animals |
|---------------------|-----------------|-------------|------------------|-------|-------------|------|-----------------|------------------------------------|---------------|
| 19°10'N<br>170°55'W | 15 July<br>1964 | 0800        |                  | 1     | 69          |      | EYEBALLS<br>(3) | Copepods<br>(130)<br><del>EL</del> | Fly (1)       |

Parasitic Animals:

Notes on Squid:

THE SQUID WAS IN GOOD CONDITION APPROX. 3" LONG BUT WITHOUT TENTACLES.

Notes on Fish:

THE STOMACH WAS APPROX. 8" LONG.

General Notes: IN THE FORMALIN THERE WERE FOUND 130 COPEPODS BUT THEY WERE ALL DRY & FLOATED ON THE SURFACE.

PACIFIC ORNITHOLOGICAL OCEANOGRAPHIC PROJECT  
SMITHSONIAN OCEANOGRAPHIC SORTING CENTER - SMITHSONIAN INSTITUTION

6 Lots  
CEPH. BEAKS  
COPEPODS  
FLY  
EYEBALLS  
DEBRIS  
Squid

4-27-64

DEC. 1964 O. LEW

SPECIES: *Phaethon lepturus* ♂

STATION NO. 0836

SOSC ACC. NO. 77

POOP 4

| Lat. & Long.            | Date            | Time Caught | Direction Flying | Squid | Ceph. Beaks | Fish | Fish Remains          | Crustacea | Other Animals |
|-------------------------|-----------------|-------------|------------------|-------|-------------|------|-----------------------|-----------|---------------|
| 19° 15' N<br>170° 05' W | 15 July<br>1964 | 0925        |                  | 1     | 4           | 1    | EYEBALLS (5)<br>BONES |           |               |

Parasitic Animals:

Notes on Squid:

The squid was approx. 3" long &amp; was found to be in good condition

Notes on Fish:

The fish was approx. 4" long &amp; the anterior part was partially digested

General Notes: The stomach was approx. 6" long &amp; was full.

PACIFIC ORNITHOLOGICAL OCEANOGRAPHIC PROJECT  
SMITHSONIAN OCEANOGRAPHIC SORTING CENTER - SMITHSONIAN INSTITUTION

4-27-64

Dec. 1964 O. LEW

5 Lots

Fish  
Squid  
CEPH. BEAKS  
EYEBALLS  
FISH REMAINS



SPECIES: *Sterna fuscata* ♂

STATION NO. 0837

SOSC ACC. NO. 77

POOP 4

| Lat. & Long.            | Date            | Time Caught | Direction Flying | Squid | Ceph. Beaks | Fish | Fish Remains         | Crustacea | Other Animals |
|-------------------------|-----------------|-------------|------------------|-------|-------------|------|----------------------|-----------|---------------|
| 19° 27' N<br>169° 53' W | 15 July<br>1964 | 1059        |                  |       | 2           |      | BONES<br>&<br>SCALES |           |               |

Parasitic Animals:

Notes on Squid:

Notes on Fish:

The stomach WAS APPROX 5" LONG & WAS MOSTLY EMPTY

General Notes:

3 Lots

CEPH. BEAKS

Woody MATERIAL

FISH REMAINS

PACIFIC ORNITHOLOGICAL OCEANOGRAPHIC PROJECT  
SMITHSONIAN OCEANOGRAPHIC SORTING CENTER - SMITHSONIAN INSTITUTION

4-27-64

Dec. 1964 O. LEW

SPECIES:

*Sterna fuscata*

STATION NO. 0838

SOSC ACC. NO. 77

POOP 4

| Lat. & Long.        | Date            | Time Caught | Direction Flying | Squid | Ceph. Beaks | Fish | Fish Remains | Crustacea | Other Animals         |
|---------------------|-----------------|-------------|------------------|-------|-------------|------|--------------|-----------|-----------------------|
| 22°28'N<br>167°19'W | 16 July<br>1964 | 1610        |                  | /     | /           |      |              |           | 1<br>WAD OF<br>COTTON |

Parasitic Animals: 1 FRAGMENTED NEMATODE.

Notes on Squid: 1 PARTLY DIGESTED CEPHALOPOD. SMALL ABOUT 3 INS. LONG. BROKEN INTO TWO (2) PARTS. IN FAIR CONDITION.

Notes on Fish:

5  
LOTS:  
COTTON NEM.  
DEBRIS  
CEPH  
BKS.

General Notes: 1 SMALL WAD OF COTTON FOUND IN ANTERIOR PART OF STOMACH.

PACIFIC ORNITHOLOGICAL OCEANOGRAPHIC PROJECT  
SMITHSONIAN OCEANOGRAPHIC SORTING CENTER - SMITHSONIAN INSTITUTION

4-27-64



SPECIES: *Sterna fuscata*

STATION NO. 0839

SOSC ACC. NO. 77

POOP 4

| Lat. & Long.            | Date            | Time Caught | Direction Flying | Squid | Ceph. Beaks | Fish | Fish Remains  | Crustacea | Other Animals       |
|-------------------------|-----------------|-------------|------------------|-------|-------------|------|---------------|-----------|---------------------|
| 22° 31' N<br>167° 16' W | 16 July<br>1964 | 1715        |                  |       | 4           |      | 4<br>EYEBALLS |           | UNIDENT.<br>UNKNOWN |

Parasitic Animals:

Notes on Squid: 4 PARTLY DIGESTED CEPHALOPODS; ALL APPROX. 4 INS. LONG. HEAD OF ONE INTACT.

Notes on Fish:

5  
LOTS:  
BKS  
EYEBALLS  
UNKNOWN  
CEPHALOPODS  
DEBRIS

General Notes:

PACIFIC ORNITHOLOGICAL OCEANOGRAPHIC PROJECT  
SMITHSONIAN OCEANOGRAPHIC SORTING CENTER - SMITHSONIAN INSTITUTION

4-27-64  
H.D.F.

SPECIES: *Sterna fuscata* ♂

STATION NO. 0840

SOSC ACC. NO. 77

POOP 4

| Lat. & Long.            | Date            | Time Caught | Direction Flying | Squid | Ceph. Beaks | Fish | Fish Remains | Crustacea             | Other Animals  |
|-------------------------|-----------------|-------------|------------------|-------|-------------|------|--------------|-----------------------|----------------|
| 22° 31' N<br>167° 16' W | 16 July<br>1964 | 1715        |                  |       | 3           |      |              | 1 COPEPOD<br>FRAGMENT | 1<br>PELECYPOD |

Parasitic Animals:

Notes on Squid:

4

LOTS

Notes on Fish:

COPEPOD  
1 PELECYPOD  
CEPH. BKS  
DEBRIS

General Notes: OTHER CONTENTS OF STOMACH DIGESTED.

PACIFIC ORNITHOLOGICAL OCEANOGRAPHIC PROJECT  
SMITHSONIAN OCEANOGRAPHIC SORTING CENTER - SMITHSONIAN INSTITUTION

4-27-64

H. F. May 14, 1965



SPECIES: *Puffinus pacificus*

STATION NO. 0841

SOSC ACC. NO. 77

POOP 4

| Lat. & Long.            | Date            | Time Caught | Direction Flying | Squid | Ceph. Beaks | Fish | Fish Remains | Crustacea | Other Animals |
|-------------------------|-----------------|-------------|------------------|-------|-------------|------|--------------|-----------|---------------|
| 22° 13' N<br>165° 32' W | 17 July<br>1964 | 1115        |                  |       |             |      | 1 EYEBALL    |           |               |

Parasitic Animals: 1 NEMATODE

Notes on Squid: 1 ALMOST DIGESTED CEPHALOPOD.

Notes on Fish:

NOTS. 4  
DEBRIS  
CEPH.  
NEM.  
EYEBALL

General Notes: CONTENTS OF STOMACH, WELL DIGESTED EXCEPT FOR SQUID.

PACIFIC ORNITHOLOGICAL OCEANOGRAPHIC PROJECT  
SMITHSONIAN OCEANOGRAPHIC SORTING CENTER - SMITHSONIAN INSTITUTION

H.D.F. 5/65

4-27-64

SPECIES: *Sterna fuscata* ♂

STATION NO. 0842

SOSC ACC. NO. 77

POOP 4

| Lat. & Long.            | Date            | Time Caught | Direction Flying | Squid | Ceph. Beaks | Fish | Fish Remains | Crustacea | Other Animals |
|-------------------------|-----------------|-------------|------------------|-------|-------------|------|--------------|-----------|---------------|
| 22° 13' N<br>165° 33' W | 17 July<br>1964 | 1115        |                  |       | 6           |      |              |           |               |

Parasitic Animals:

Notes on Squid:

Notes on Fish:

2 LOTS

DEBRIS  
CEPH. BKS.

General Notes: CONTENTS OF STOMACH COMPLETELY DIGESTED.

PACIFIC ORNITHOLOGICAL OCEANOGRAPHIC PROJECT  
SMITHSONIAN OCEANOGRAPHIC SORTING CENTER - SMITHSONIAN INSTITUTION

H.F. MAY 14, 1965

4-27-64



SPECIES: *Puffinus pacificus* ♀

STATION NO. 0843

SOSC ACC. NO. 77

POOP 4

| Lat. & Long.            | Date            | Time Caught | Direction Flying | Squid      | Ceph. Beaks | Fish | Fish Remains | Crustacea | Other Animals  |
|-------------------------|-----------------|-------------|------------------|------------|-------------|------|--------------|-----------|----------------|
| 22° 13' N<br>165° 35' W | 17 July<br>1964 | 1115        |                  | Ceph.<br>2 | 58          |      | eyes 2       |           | Nematodes<br>2 |

Parasitic Animals:

Notes on Squid: Two small cephalopod without tentacles.

Notes on Fish:

General Notes:

PACIFIC ORNITHOLOGICAL OCEANOGRAPHIC PROJECT  
SMITHSONIAN OCEANOGRAPHIC SORTING CENTER - SMITHSONIAN INSTITUTION

4-27-64

5 lots:  
Ceph. beaks  
Nematodes  
Cephalopod  
Ostris

STATION NO. 0844

SPECIES: *FREGATA MINOR* ♂

SOSC REF. NO. 77 POOPY

| Lat. & Long. | Date     | Time Caught | Direction Flying | Squid | Ceph. Beaks | Fish | Fish Remains             | Crustacea           | Other Animals |
|--------------|----------|-------------|------------------|-------|-------------|------|--------------------------|---------------------|---------------|
| 22° 07' N    | JULY     |             |                  |       |             |      | 10 EYEBALLS              |                     |               |
| 165° 02' W   | 17, 1964 | 1530        |                  | 2     | 63          | 3    | SCALES + BONES IN DEBRIS | ' PARASITIC COPEPOD |               |

Parasitic Animals:

5 NEMATODES

Notes on Squid: 2 CEPHALOPODS FOUND IN VERY GOOD CONDITION. APPROX 4-5 IN LONG; TAIL OF ONE DIGESTED PARTLY.

Notes on Fish: 3 FISH FOUND, ONE WAS 4 INS, WHILE OTHERS WERE SMALLER HEADS OF ALL THREE DIGESTED.

General Notes: STOMACH LARGE AND FILLED WITH FISH + CEPHALOPODS.

LOTS  
SQUID  
CEPH. BKS

PACIFIC ORNITHOLOGICAL OCEANOGRAPHIC PROJECT  
SMITHSONIAN OCEANOGRAPHIC SORTING CENTER - SMITHSONIAN INSTITUTION

FISH  
EYEBALLS  
DEBRIS  
NEM.  
COPEPOD.

4-13-65

#7 MAY 17, 1965



SPECIES: *Puffinus pacificus* ♂

STATION NO. 0845

SOSC ACC. NO. 77 POOP 4

| Lat. & Long.            | Date            | Time Caught | Direction Flying | Squid | Ceph. Beaks | Fish | Fish Remains          | Crustacea | Other Animals |
|-------------------------|-----------------|-------------|------------------|-------|-------------|------|-----------------------|-----------|---------------|
| 22° 09' N<br>165° 01' W | 17 July<br>1964 | 1600        |                  |       | 6           |      | PRESENT<br>4 EYEBALLS |           |               |

Parasitic Animals: 1 PARASITIC COPEPOD IN GOOD CONDITION

2 NEMATODES AND FRAGMENT FOUND.

Notes on Squid: 2 PARTLY DIGESTED CEPHALOPODS IN POOR CONDITION, ABOUT 3 IN. LONG.

Notes on Fish: BACKBONE AND SOME FRAGMENTS FOUND. ALMOST COMPLETELY DIGESTED.

General Notes:

PACIFIC ORNITHOLOGICAL OCEANOGRAPHIC PROJECT  
SMITHSONIAN OCEANOGRAPHIC SORTING CENTER - SMITHSONIAN INSTITUTION

4-27-64

7  
LOTS  
BKS  
SQUID  
COPEPOD  
NEM.  
EYEBALLS  
FISH REM.  
DEBRIS

SPECIES: *Puffinus pacificus* ♂

STATION NO. 0846

SOSC ACC. NO. 77

POOP 4

| Lat. & Long.            | Date            | Time Caught | Direction Flying | Squid | Ceph. Beaks | Fish | Fish Remains | Crustacea | Other Animals |
|-------------------------|-----------------|-------------|------------------|-------|-------------|------|--------------|-----------|---------------|
| 22° 09' N<br>165° 01' W | 17 July<br>1964 | 1600        |                  | 1     | 62          |      | 2 EYEBALLS   |           | 1 UNKNOWN EGG |

Parasitic Animals:

Notes on Squid: 1 SMALL DIGESTED CEPHALOPOD, WITH NO HEAD.

5  
LOTS

Notes on Fish:

DEBRIS  
BEAKS  
CEPH.  
EYEBALLS  
EGG.

General Notes:

PACIFIC ORNITHOLOGICAL OCEANOGRAPHIC PROJECT  
SMITHSONIAN OCEANOGRAPHIC SORTING CENTER - SMITHSONIAN INSTITUTION

4-27-64

H. A. F.



SPECIES: *Puffinus pacificus* ♂

STATION NO. 0847

SOSC ACC. NO. 77

POOP 4

| Lat. & Long.        | Date            | Time Caught | Direction Flying | Squid | Ceph. Beaks | Fish | Fish Remains          | Crustacea | Other Animals |
|---------------------|-----------------|-------------|------------------|-------|-------------|------|-----------------------|-----------|---------------|
| 22°09'N<br>165°01'W | 17 July<br>1964 | 1600        |                  | 3     | 40          | 4    | Present<br>6 EYEBALLS |           | 1<br>ISOPOD   |

Parasitic Animals:

Notes on Squid: 3 PARTLY DIGESTED. CEPHALOPODS IN FAIR CONDITION. APPROX. 3-4 IN'S. IN LENGTH; HEADS NOT ATTACHED.

Notes on Fish: 4 PARTLY DIGESTED FISH IN POOR CONDITION.

General Notes: OTHER CONTENTS OF STOMACH DIGESTED AND UNRECOGNIZABLE:

PACIFIC ORNITHOLOGICAL OCEANOGRAPHIC PROJECT  
SMITHSONIAN OCEANOGRAPHIC SORTING CENTER - SMITHSONIAN INSTITUTION

6  
LOTS  
DEBRIS  
CEPH.  
CEPH. BKS  
EYEBALLS  
ISOPOD  
FISH

4-27-64

H.B.T.

SPECIES: *Puffinus pacificus* ♂

STATION NO. 0848

SOSC ACC. NO. 77 POOP 4

| Lat. & Long.        | Date         | Time Caught | Direction Flying | Squid | Ceph. Beaks | Fish | Fish Remains | Crustacea | Other Animals |
|---------------------|--------------|-------------|------------------|-------|-------------|------|--------------|-----------|---------------|
| 21°46'N<br>162°18'W | 18 July 1964 | 1000        |                  |       | 3           |      |              |           | NONE          |

Parasitic Animals:

Notes on Squid:

Notes on Fish:

The stomach was approx. 6 in. long & 1/2 in. wide; mostly empty

General Notes:

3 Lots  
CEPH. BEAKS (3)  
Woody Remains  
DEBRIS

PACIFIC ORNITHOLOGICAL OCEANOGRAPHIC PROJECT  
SMITHSONIAN OCEANOGRAPHIC SORTING CENTER - SMITHSONIAN INSTITUTION

4-27-64

Dec. 1964

O. LEW



Stomach missing and unaccounted for.

SPECIES: *Puffinus pacificus* ♀

STATION NO. 0849

SOSC ACC. NO. 77

POOP 4

| Lat. & Long. | Date     | Time Caught | Direction Flying | Squid | Ceph. Beaks | Fish | Fish Remains | Crustacea | Other Animals |
|--------------|----------|-------------|------------------|-------|-------------|------|--------------|-----------|---------------|
| 19° 49' N    | 4 August |             |                  |       |             |      |              |           |               |
| 161° 47' W   | 1964     | 0745        |                  |       |             |      |              |           |               |

Parasitic Animals:

Notes on Squid:

Notes on Fish:

General Notes:

PACIFIC ORNITHOLOGICAL OCEANOGRAPHIC PROJECT  
SMITHSONIAN OCEANOGRAPHIC SORTING CENTER - SMITHSONIAN INSTITUTION

4-27-64

STATION NO. 20228

SPECIES:

SOSC ACC. NO. 77 POOP 4

| Lat. &<br>Long. | Date | Time<br>Caught | Direction<br>Flying | Squid | Ceph.<br>Beaks | Fish | Fish<br>Remains | Crustacea | Other<br>Animal |
|-----------------|------|----------------|---------------------|-------|----------------|------|-----------------|-----------|-----------------|
|                 |      |                |                     | -     | -              | -    | -               | -         | -               |

Parasitic Animals:

Notes on Squid:

Notes on Fish:

1 LOT

DEBRIS

General Notes:

PACIFIC ORNITHOLOGICAL OCEANOGRAPHIC PROJECT  
SMITHSONIAN OCEANOGRAPHIC SORTING CENTER - SMITHSONIAN INSTITUTION

H. F. May 18, 1965

4-27-64



SPECIES: *Red-tailed Tropicbird*

STATION NO. 20251

SOSC ACC. NO. 77

| Lat. & Long. | Date         | Time Caught | Direction Flying | Squid | Ceph. Beaks | Fish | Fish Remains | Crustacea | Other Animals                           |
|--------------|--------------|-------------|------------------|-------|-------------|------|--------------|-----------|---|
|              | July 3, 1964 |             |                  |       | 14          |      |              |           | FRAGMENTS OF NEMATODE (4)<br>2 EYEBALLS |

Parasitic Animals: FRAGMENTS (4) OF NEMATODE

Notes on Squid: —

5 WOTS DEBRIS

CEPH. BKS  
REMAINS  
NEMATODES  
EYEBALLS

Notes on Fish: —

General Notes: CLUMP OF UNDIGESTED REMAINS FOUND; NOT RECOGNIZABLE.

PACIFIC ORNITHOLOGICAL OCEANOGRAPHIC PROJECT - 4  
SMITHSONIAN OCEANOGRAPHIC SORTING CENTER - SMITHSONIAN INSTITUTION

4-27-64

SPECIES: *Gray-backed Tern ♀*

STATION NO. 20253

SOSC ACC. NO. 77 POOP 4

| Lat. & Long. | Date | Time Caught | Direction Flying | Squid | Ceph. Beaks | Fish | Fish Remains | Crustacea | Other Animals |
|--------------|------|-------------|------------------|-------|-------------|------|--------------|-----------|---------------|
|              |      |             |                  |       |             |      |              |           |               |

Parasitic Animals: 1 SMALL TRANSPARENT NEMATODE.

Notes on Squid:

Notes on Fish:

2 LOTS  
DEBRIS  
NEMATODE.

General Notes: CONTENTS OF STOMACH COMPLETELY DIGESTED.

PACIFIC ORNITHOLOGICAL OCEANOGRAPHIC PROJECT  
SMITHSONIAN OCEANOGRAPHIC SORTING CENTER - SMITHSONIAN INSTITUTION

H.F. MAY 14, 1965

4-27-64



SPECIES: *Gray-backed Tern ♂*

STATION NO. *20256*

SOSC ACC. NO. *77* *POOP 4*

| Lat. & Long. | Date | Time Caught | Direction Flying | Squid | Ceph. Beaks | Fish | Fish Remains     | Crustacea | Other Animal |
|--------------|------|-------------|------------------|-------|-------------|------|------------------|-----------|--------------|
|              |      |             |                  |       |             |      | <i>1 EYEBALL</i> |           |              |

Parasitic Animals:

Notes on Squid:

*2 LOTS!*

*DEBRIS*

*EYEBALL*

Notes on Fish:

General Notes: *CONTENTS WELL DIGESTED.*

PACIFIC ORNITHOLOGICAL OCEANOGRAPHIC PROJECT  
SMITHSONIAN OCEANOGRAPHIC SORTING CENTER - SMITHSONIAN INSTITUTION

*4-27-64*

*H.D.F. 5/65*

\*fish remains indicated  
by + or - sign.

SOSC ref. no. 77 POOP 4

2.

| Sta. no. | Bird Name                | Ceph.<br>Eks. | Squid | Fish | Fish<br>rem.* | Crust. | Other | Parasitic<br>animals |
|----------|--------------------------|---------------|-------|------|---------------|--------|-------|----------------------|
| 0833     | Sterna<br>Fuscata        | 7-64          |       |      | +             |        |       |                      |
| 0834     | Puffinus<br>Pacificus ♀  | 121           | 2     |      | +             |        |       | 1                    |
| 0835     | Puffinus<br>Pacificus ♀  | 69            | 1     |      | +             | 130    | 1     |                      |
| 0836     | Phaethon<br>Lepturus ♂   | 4             | 1     | 1    | +             |        |       |                      |
| 0837     | Sterna<br>Fuscata ♂      | 2             |       |      | +             |        |       |                      |
| 0838     | Sterna<br>Fuscata        | 1             | 1     |      | -             |        | 1     | 1                    |
| 0839     | Sterna<br>Fuscata        | 4             |       |      | +             |        | 2     |                      |
| 0840     | Sterna<br>Fuscata ♂      | 3             |       |      | -             | 1      | 1     |                      |
| 0841     | Puffinus<br>Pacificus    |               | 1     |      | +             |        |       | 1                    |
| 0842     | Sterna<br>Fuscata ♂      | 6             |       |      | -             |        |       |                      |
| 0843     | Puffinus<br>Pacificus ♀  | 58            | 2     |      | +             |        |       | 2                    |
| 0844     | Fregata<br>Minor ♂       | 63            | 2     | 3    | +             | 1      |       | 5                    |
| 0845     | Puffinus<br>Pacificus ♂  | 6             | 2     |      | +             | 1      |       | 2                    |
| 0846     | Puffinus<br>Pacificus ♂  | 62            | 1     |      | +             |        | 1     |                      |
| 0847     | Puffinus<br>Pacificus ♂  | 40            | 3     | 4    | +             |        | 1     |                      |
| 0848     | Puffinus<br>Pacificus ♂  | 3             |       |      | -             |        |       |                      |
| 0849     | Puffinus<br>Pacificus ♀  | Missing       |       |      |               |        |       |                      |
| 10210    | Puffinus<br>Pacificus    | 67            |       |      | -             |        | 1     | 1                    |
| 10211    | Fairy<br>Tern ♂          |               |       |      | -             |        |       | 1                    |
| 20197    | Pterodroma<br>Pheopygia  | 5             |       |      | +             |        | 1     | 2                    |
| 20198    | Red.<br>Phalarope ♂      |               |       |      | -             |        | 3     |                      |
| 20228    | No<br>Data               |               |       |      | -             |        |       |                      |
| 20251    | Red-Tailed<br>Tropicbird | 14            |       |      | -             |        |       | 4                    |
|          |                          |               |       |      |               |        |       |                      |



\*fish remains indicated  
by + or - sign.

SOSC ref. no. 77 POOP 4<sup>1.</sup>

| Sta. no. | Bird Name                             | Ceph.<br>Bks. | Squid | Fish | Fish<br>rem.* | Crust. | Other | Parasitic<br>animals |
|----------|---------------------------------------|---------------|-------|------|---------------|--------|-------|----------------------|
| 0509     | Pterodroma<br>Externa<br>Externa ♂    | 192           | Rem   |      | -             | Rem    |       | 21                   |
| 0510     | Pterodroma<br>Externa<br>Externa ♂    | 167           |       |      | -             |        |       |                      |
| 0511     | Pterodroma<br>Ex. Externa ♂           | 50            | Rem   |      | -             |        |       |                      |
| 0506     | Wedge-Tailed<br>Shearwater            | 1             |       |      | -             |        |       |                      |
| 0512     | Pterodroma<br>Ex. Externa ♀           |               |       |      | +             |        |       | 2                    |
| 0513     | Pterodroma<br>Ex. Ex ♀                | 187           | Rem   |      | -             |        | 1     | 1                    |
| 0514     | No<br>Data P. pecunius                | 68            |       |      | +             |        |       |                      |
| 0817     | Puffinus<br>Pacificus ♂               | 2             | 1     |      | -             |        |       |                      |
| 0818     | Puffinus<br>Pacificus ♀               | 36            | 1     |      | +             |        |       |                      |
| 0819     | Puffinus<br>Pacificus ♀               | 5             |       | 1    | +             | 10     | 1     | 3                    |
| 0820     | Phaethon<br>Rubricauda ♂              | 7             |       |      | -             |        |       |                      |
| 0821     | Phaethon<br>Rubricauda ♀              | 6             |       |      | +             | 1      |       | 11                   |
| 0822     | Puffinus<br>Pacificus ♀               | 2             |       |      | +             | 50     | 3     |                      |
| 0823     | Puffinus<br>Pacificus ♀               | 23            |       |      | +             |        |       |                      |
| 0824     | Puffinus<br>Pacificus ♂               |               | 4     |      | -             |        |       |                      |
| 0825     | Puffinus<br>Pacificus ♀               | 41            |       |      | +             |        |       | 1                    |
| 0826     | Pterodroma<br>Cookii<br>Nigripennes ♂ | 10            |       |      | -             |        |       |                      |
| 0827     | Phaethon<br>Lepturus ♂                | 5             | 1     |      | +             |        |       | 1                    |
| 0828     | Pterodroma<br>Cookii<br>Nigripennes ♀ | 3             | 1     |      | +             |        |       | 8                    |
| 0829     | Sterna<br>Fuscata ♀                   | 4             | 1     |      | -             |        |       |                      |
| 0830     | Pterodroma<br>Cookii<br>Nigripennes ♂ |               |       |      | -             |        |       |                      |
| 0831     | Phaethon<br>Rubricauda                | 6             |       | 1    | +             |        |       |                      |
| 0832     | Pterodroma<br>Cookii<br>Nigripennes ♂ | 3             |       |      | -             |        |       |                      |

\*fish remains indicated  
by + or - sign.

SOSC ref. no. 77 POOP 4

3

[illegible]



Bird Stomachs Collected in Central Pacific

| Field Tag No. | Species  | Date                          |
|---------------|--|-------------------------------|
| 0505          | <del>furnished later</del> Wedge-tail                    | 18 June 1964 11°53'N-157°00'W |
| 0506          | Wedge-tailed Shearwater - listed<br>also as a Sooty Tern | 4 July 1964                   |
| 0509          | Pterodroma externa externa ♂                             | 21 July 1964                  |
| 0510          | Pterodroma externa externa ♂                             | 22 July 1964                  |
| 0511          | Pterodroma externa externa ♂                             | 22 July 1964                  |
| 0512          | Pterodroma externa externa ♀                             | 22 July 1964                  |
| 0513          | Pterodroma externa externa ♀                             | 22 July 1964                  |
| 0514          | <del>furnished later</del> " " "                         | " " " 17°50'N-151°00'W        |
| 0817          | Puffinus pacificus ♂                                     | 2 July 1964                   |
| 0818          | Puffinus pacificus ♀                                     | 2 July 1964                   |
| 0819          | Puffinus pacificus ♀                                     | 2 July 1964                   |
| 0820          | Phaethon rubricauda ♂                                    | 4 July 1964                   |
| 0821          | Phaethon rubricauda ♀                                    | 5 July 1964                   |
| 0822          | Puffinus pacificus ♀                                     | 5 July 1964                   |
| 0823          | Puffinus pacificus ♀                                     | 6 July 1964                   |
| 0824          | Puffinus pacificus ♂                                     | 6 July 1964                   |
| 0825          | Puffinus pacificus ♀                                     | 6 July 1964                   |
| 0826          | Pterodroma cooki nigripennes ♂                           | 6 July 1964                   |
| 0827          | Phaethon lepturus ♂                                      | 9 July 1964                   |
| 0828          | Pterodroma cooki nigripennes ♀                           | 9 July 1964                   |
| 0829          | Sterna fuscata ♀   | 9 July 1964                   |
| 0830          | Pterodroma cooki nigripennes ♂                           | 12 July 1964                  |
| 0831          | Phaethon rubricauda                                      | 12 July 1964                  |

| Field Tag No. | Species                               | Date                              |
|---------------|---------------------------------------|-----------------------------------|
| 0832          | <i>Pterodroma cooki nigripennes</i> ♂ | 12 July 1964                      |
| 0833          | <i>Sterna fuscata</i> ♂               | 14 July 1964                      |
| 0834          | <i>Puffinus pacificus</i> ♀           | 15 July 1964                      |
| 0835          | <i>Puffinus pacificus</i> ♀           | 15 July 1964                      |
| 0836          | <i>Phaethon lepturus</i> ♂            | 15 July 1964                      |
| 0837          | <i>Sterna fuscata</i> ♂               | 15 July 1964                      |
| 0838          | <i>Sterna fuscata</i> ♂               | 16 July 1964                      |
| 0839          | <i>Sterna fuscata</i> ♂               | 16 July 1964                      |
| 0840          | <i>Sterna fuscata</i> ♂               | 16 July 1964                      |
| 0841          | <i>Puffinus pacificus</i> ♀           | 17 July 1964                      |
| 0842          | <i>Sterna fuscata</i> ♂               | 17 July 1964                      |
| 0843          | <i>Puffinus pacificus</i> ♀           | 17 July 1964                      |
| 0844          | <i>Fregata minor</i> ♂                | 17 July 1964                      |
| 0845          | <i>Puffinus pacificus</i> ♂           | 17 July 1964                      |
| 0846          | <i>Puffinus pacificus</i> ♂           | 17 July 1964                      |
| 0847          | <i>Puffinus pacificus</i> ♂           | 17 July 1964                      |
| 0848          | <i>Puffinus pacificus</i> ♂           | 18 July 1964                      |
| 0849          | <i>Puffinus pacificus</i> ♀           | 4 August 1964                     |
| 10210         | <del>furnished later</del> " " —      | 23 July 1964 Kaohikaipu Id., Oahu |
| 10211         | Fairy Tern ♂                          | 24 July 1964                      |
| 20197         | <i>Pterodroma pheopygia</i> ♂         | 13 May 1964                       |
| 20198         | Red Phalarope ♂                       |                                   |
| 20228         | furnished later                       |                                   |
| 20251         | Red-tailed Tropicbird                 | 3 July 1964                       |
| 20253         | Gray-backed Tern ♀                    |                                   |



| Field Tag No. | Species                 | Date          |
|---------------|-------------------------|---------------|
| 20256         | Gray-backed Tern ♂      |               |
| 25047         | Wedge-tailed Shearwater | 9 July 1964   |
| 25048         | Wedge-tailed Shearwater | 9 July 1964   |
| 25005         | Red-tailed Tropicbird ♀ | 28 April 1964 |
| 30602         | Red-tailed Tropicbird   | 21 July 1964  |
| 30603         | Sooty Tern              | 23 July 1964  |
| 30604         | Noddy Tern              | 6 May 1964    |
| 30605         | Noddy Tern              | 20 June 1964  |
| 30606         | Noddy Tern              | 20 June 1964  |
| 30607         | Noddy Tern              | 20 June 1964  |
| 30608         | Noddy Tern              | 20 June 1964  |
| 30609         | Noddy Tern              | 20 June 1964  |
| 30610         | Noddy Tern              | 20 June 1964  |
| 30611         | Noddy Tern              | 20 June 1964  |